

1 volumes increase and then you get snow days when
2 things peak and spike. But if you wanted to, say,
3 take an average, average year round for somewhere
4 for our own trunk groups, 65 to 70 percent.

5 MS. CARPINO: Do you know whether AT&T has
6 any trunk groups that are operating at less than
7 60 percent today in Virginia?

8 MR. ALBERT: Yes.

9 MS. CARPINO: What about WorldCom?

10 MR. ALBERT: Some.

11 MS. CARPINO: Does any state commission
12 permit to you terminate underutilized trunks to
13 unilaterally terminate underutilized trunks? Do we
14 need to make a distinction between one way and two
15 way?

16 MR. ALBERT: No, I'm not aware that we've
17 had it as an arbitrated issue in any state
18 proceedings.

19 MS. CARPINO: Has it been negotiated?

20 MR. ALBERT: Yes, and it's probably--I
21 don't know the time frame, it's probably within
22 maybe about the last year that we have felt a need

1 to begin to try to negotiate it into our
2 Interconnection Agreements. The very first wave of
3 CLEC Interconnection Agreements we didn't because
4 we hadn't had a lot of experience, and we didn't
5 know it was going to be that big of a problem. Now
6 with our tandem exhaust and now with the relatively
7 strong growth of CLEC trunks we are having some
8 legitimate problems in our network because of
9 underutilization. We have in a number of cases
10 tried to work with CLECs most recently to get
11 voluntary reductions, and in some few cases we have
12 been successful, but in others we haven't. That's
13 why about a year, year and a half ago we felt
14 like--you know, we tried to do it without it and we
15 were having problems, and it didn't work. We felt
16 the need to try to negotiate it in from a
17 contractual perspective so we'd have that to fall
18 back on because we were having problems.

19 MS. CARPINO: What mechanism is in place
20 if a carrier such as AT&T or WorldCom disagrees
21 with your determination that a trunk group is
22 underutilized? Would it go through the dispute

1 resolution process in the Interconnection
2 Agreement?

3 MR. ALBERT: Yeah, I think that would
4 have--if you didn't have it defined as a specific
5 standard in the agreement, then it would
6 really--the only other avenue you would have at
7 that point would be to try to work it through to
8 dispute resolution, which is one reason we are
9 after at least after trying to get a quantified,
10 known, defined standard negotiated into the
11 agreements, and what we used as a starting point is
12 what we do for ourselves.

13 MS. CARPINO: I just want to clarify the
14 exchange you had with Ms. Schmidt about the OBF
15 guidelines.

16 Did you agree or disagree that OPF has
17 developed procedures to address underutilized
18 trunks?

19 MR. ALBERT: I disagreed.

20 MS. CARPINO: Okay. I just had a few
21 questions for you on trunk forecasting.

22 AT&T has proposed a three to one mechanism

1 by which they agreed to forecast outbound traffic
2 if it's in excess of three to one. I believe
3 that's accurate.

4 And Verizon doesn't--it's not an adequate
5 compromise or you don't agree with it. I just want
6 a little bit more detail on why.

7 MR. ALBERT: Yeah. That doesn't solve the
8 problem that we have and the need for the trunk
9 forecast. I think I described earlier why we use
10 the forecasts, why we benefit from them, if the
11 CLECs can do them, and how we believe it helps us
12 to do a better job overall for all CLECs, and
13 particularly the trunk forecasts help us do an
14 overall job, if we could get all carrier
15 forecasting.

16 But what the forecast really does is it
17 identifies growth, is what we are after because
18 that--if you're going to have spiky growth, that's
19 what's going to impact the most our putting of
20 additional capacity into the network, and we
21 believe that the CLECs--we believe spiky
22 growth--and actually it is--is driven the most by

1 the number and the nature of the customers that the
2 CLEC is going to sign up, and that's true for spiky
3 growth, us calling them as well as them calling us.

4 MS. CARPINO: Isn't that mostly Internet
5 driven, though, or not necessarily?

6 MR. ALBERT: The big bangers are, but
7 we've also had some big bangers that weren't
8 Internet driven, where they have been--CLECs have
9 signed up a lot of customers, and just different
10 types of customers and unique conditions but
11 nevertheless when we've put them on-line, there
12 have been significant increases in traffic as a
13 result of that.

14 But the change or the growth in traffic,
15 the occurrence of that really is independent of
16 what the relationship of trunks is. You could be
17 balanced and still have a CLEC doing something,
18 where they are going to drive a spike in growth and
19 a spike in trunks. That's the main thing that we
20 need from the forecast is to try to get the longer
21 term projections of when things are going to go
22 "kabang" and when we've got to take that input for

1 building up capacity.

2 And the potential of the CLEC doing
3 something that would drive that significant growth,
4 from what I see, that's really just totally
5 independent of what the current relationship is of
6 trunks that go from them to us and us to them,
7 which is what the three to one proposal is.

8 So, our need and the volatility that
9 occurs and of the use that we make from the
10 forecasts that reflects that volatility, that's
11 just totally independent of, you know, if it's
12 balanced or if it's more the other way or if it's
13 three to one our way.

14 You had asked a question, too, about the
15 New York guidelines and if they specifically did
16 say will the CLECs forecast in both directions?
17 And they do, but I guess it's pretty cryptic only
18 to an engineer who knows and loves trunks the way I
19 do.

20 I could point out the spots. If you go
21 into the Cox exhibit, and it's whatever it is, I
22 guess it's Cox Exhibit 18, but it's the second

1 piece of it that's labeled Bell Atlantic Telecom
2 Industry Services, Appendix I, Part One. If you
3 flip back to page five of that, there is an item 9
4 A that says Traffic Origination. This is
5 instructions for the forecast forms that are
6 attached at the end of the guidelines. And in the
7 instructions here there is one code that is used,
8 if it's a trunk group, it's labeled BA, which is
9 code they use, if it's traffic that originates with
10 Bell Atlantic, and then there is another code, CL,
11 that is used that if it's traffic that originates
12 with the CLEC. So, that's one place where you get
13 the dual directionality, trunks to us to them and
14 them to us.

15 The other place in here you bump into it,
16 and if you thought that was subtle, this is even
17 more so. If you go to the very, very last page,
18 where we've got an example, we filled out there an
19 example of when you take the different columns for
20 the trunk forecasts, the information that we are
21 looking for, the column that basically shows the
22 type of signaling, you will see there is one, it's

1 the third row, the column that has a seven and then
2 a minus sign. That's basically Top Secret code for
3 SS7 outpulsing on a trunk group that carries
4 traffic from Bell Atlantic to the CLEC; and if you
5 look at the one just above that where it's a minus
6 sign and then a seven, that's the SS7 signaling
7 outpulsing code for a trunk group carrying traffic
8 in the other direction from the CLEC to us.

9 So, the example here shows trunks that
10 carry traffic from Bell Atlantic to the CLECs, and
11 it also shows an example that carries traffic from
12 the CLECs to us.

13 That's as close as you get to spelling out
14 that this has got it in both directions. I could
15 say the result of people using these is what we get
16 from everybody in New York, and what we get from
17 everybody in the other states; and what we
18 currently get from AT&T and WorldCom in Virginia is
19 they are both presently forecasting the trunks in
20 both directions.

21 MS. FARROBA: For the traffic that's from
22 Verizon to the CLEC, is that what the DIXC reports

1 are for?

2 MR. ALBERT: Yes.

3 MS. CARPINO: Just a quick question on the
4 three to one ratio. And you may not know this, and
5 if you don't, it's not a big deal. Recently, I
6 guess it's maybe a month and a half ago now, the
7 New York Commission agreed with AT&T and adopted
8 that proposal in its arbitration order. Do you
9 know whether Verizon has filed a motion for recon
10 on that?

11 MR. ALBERT: I don't know. I believe they
12 goofed, but I don't know--

13 MS. CARPINO: Is that an engineering term?

14 MR. ALBERT: Excuse me? Yes.

15 MS. CARPINO: One last question. Should
16 the Commission order the CLECs to provide both
17 inbound and outbound forecasts to you, would you
18 agree to provide the same information to the CLECs?
19 That is, your inbound and outbound forecast?

20 MR. ALBERT: No, because to me that's
21 really what the issue is. The issue is who should
22 develop and provide that forecast. So, we are

1 looking to the CLECs to develop the forecasts for
2 the trunks carrying traffic in both directions. We
3 think they are in a better position to do a better
4 job to come up with that forecast, and then we in
5 turn would use it. But we would not be going
6 behind them and trying to do the same thing because
7 really you can't do it as well as they can do it.

8 MS. CARPINO: Isn't it conceivable that
9 Verizon would sign up some customer that could
10 create a spike in traffic as well, which is an
11 example that you gave for non-Internet bound
12 traffic, and that it could be out of balance?

13 MR. ALBERT: I guess anything is
14 theoretically possible, but I haven't seen it
15 happen yet.

16 So, I haven't seen a spike in actual trunk
17 operation causing blockage that was due to a sign
18 of something big on our end that was driving
19 boatloads of calls to an individual CLEC.

20 MS. CARPINO: Actually, I do have one last
21 question, and then I am finished.

22 In Cox's testimony, I believe it was

1 direct, they said in order for them to provide you
2 with forecasts, they required certain information
3 that was fairly detailed. It's Cox Exhibit 2, the
4 rebuttal testimony, pages 39 and 40. I don't know
5 if you had a chance to review that; it included peg
6 cat usage and overflow measurements, knowledge of
7 internal network failures and/or congestion, and I
8 won't read through the rest of it.

9 Is that information you are willing to
10 share with Cox?

11 MR. ALBERT: Not all of that is in the
12 DIXC data, the D-I-X-C data, which is what we've
13 talked about with WorldCom, which is the realtime
14 information that would come off of a machine.
15 Basically it's pretty detailed what comes off of
16 that data feed, but that doesn't get into flagging
17 like what was triggered by a network failure.

18 Those are hard to find, in the first
19 place, when it comes to trunk blocking. You can
20 get conditions for maintenance purposes; either
21 carrier can busy out trunks, trunk group. And when
22 a carrier busy outs trunks, that basically means

1 that they take them out of service. And either
2 party could do it on the end of the trunk, not
3 something they both have to do, and that's usually
4 done for maintenance purposes when there is
5 trouble, when people are troubleshooting, they've
6 got to turn down a portion of a trunk group to try
7 to identify where a problem is.

8 When those fairly random maintenance
9 activities take place, they do then reduce the size
10 of the trunk group. They do then cause there to be
11 a higher potential at that moment for blocking to
12 occur.

13 So, you occasionally can get what looks
14 like high usage on a trunk group that's being
15 somewhat artificially driven by maintenance
16 activity that either party is doing, but we don't
17 record, capture, correlate any of that.

18 MS. CARPINO: To the extent you have this
19 information listed by Dr. Collins, are you willing
20 to share it with Cox?

21 MR. ALBERT: The traffic load--and I
22 haven't read through it exactly--the traffic load

1 data we would share, and I'm not sure what kind of
2 a one-for-one match we may have with what's on the
3 DIXC data versus what he's asked for.

4 When it comes to major network change
5 activities that would affect all carriers, we do
6 have disclosure requirements, like if we are going
7 to put a new tandem in the network, we basically
8 notify the industry through industry letters when
9 we know of activities of that nature. And I think
10 it's more appropriate to have that notification of
11 that type of a major network change done on an
12 industry basis rather than an individual
13 contractual commitment to doing a little bit maybe
14 unique fashion for each individual CLEC.

15 But things of that nature, we do do on an
16 industry basis.

17 MS. FARROBA: On the semi-annual forecasts
18 that Verizon does, are those shared with the CLECs?

19 MR. ALBERT: That we do?

20 MS. FARROBA: Yes.

21 MR. ALBERT: For our own switches?

22 MS. FARROBA: Yes.

1 MR. ALBERT: No.

2 MS. FARROBA: So, when you get the
3 forecast from the CLECs and make whatever
4 adjustments you think are the reasonable
5 adjustments on those forecasts combined with the
6 IXCs in your own estimates, that resulting forecast
7 doesn't get shared with anyone outside of Verizon?

8 MR. ALBERT: No, it doesn't.

9 MS. FARROBA: Okay, thanks.

10 RECORD REQUEST

11 MS. CARPINO: I'm finished. Thank you.

12 Before I forget, Mr. Harrington, could you
13 provide us a paginated copy of Exhibit 18 because
14 if we are going to cite to this, and in order it's
15 going to be a mess.

16 MR. HARRINGTON: You just want to paginate
17 from the beginning of it to the end regardless of
18 how the--

19 MS. CARPINO: I don't want a thousand
20 pages. I want you to go through and number it.

21 MR. HARRINGTON: That's what I'm saying.

22 You want us to take the existing document and

1 paginate it one through N?

2 MS. CARPINO: Yes.

3 MR. HARRINGTON: Okay, we will do that.

4 MR. DYGERT: All right. At this point I
5 think we can have the petitioner witnesses up for
6 any cross that Verizon may have.

7 (Pause.)

8 MR. DYGERT: Gentlemen, would you please
9 introduce yourselves, and then we could start with
10 Verizon's cross-examination.

11 MR. TALBOTT: David L. Talbott, AT&T.

12 MR. SCHELL: John D. Schell, AT&T.

13 DR. COLLINS: Francis Collins on behalf of
14 Cox.

15 MR. GRIECO: Don Grieco, WorldCom.

16 MR. DYGERT: Just as a reminder, you are
17 all still under oath from earlier this morning, or
18 yesterday, I guess.

19 CROSS-EXAMINATION

20 MR. EDWARDS: Good afternoon, gentleman.
21 Seems like a lifetime ago since I last talked to
22 you yesterday morning.

1 Mr. Grieco, you were in the room, I
2 believe, when your counsel was asking Mr. Albert
3 and Mr. D'Amico questions on trunk underutilization
4 and forecasts.

5 MR. GRIECO: Yes.

6 MR. EDWARDS: In light of Mr. Albert's
7 statement on the stand that Verizon is not pursuing
8 forecast penalties, do you have an opinion on
9 whether WorldCom would agree to delete from its
10 proposed language its proposals that Verizon agree
11 or disagree with its forecasts?

12 MR. GRIECO: I think that we don't have a
13 problem with that, as far as I know.

14 MR. EDWARDS: I cut down my cross
15 considerably in light of the last 30 minutes, so if
16 you bear with me a minute.

17 And you heard, I believe, Mr. Albert's
18 answers to your counsel's questions regarding the
19 application of the WorldCom proposed language that
20 would allow disconnection of underutilized trunks
21 at a 60 percent utilization level with a 15 percent
22 overhead and his explanation of what that meant.

1 Did you hear that?

2 MR. GRIECO: Yes.

3 MR. EDWARDS: Is his explanation of that
4 accurate to best of your knowledge?

5 MR. GRIECO: Yes, that's my understanding
6 as well.

7 MS. CARPINO: Could I ask for a point of
8 clarification. Mr. Albert referenced some E-mail
9 which obviously FCC staff hasn't seen, so I think
10 it might be helpful for us if you just quickly
11 explain what you believe and what Verizon believes
12 this 15 percent overhead to be.

13 MR. GRIECO: Well, the 15 percent overhead
14 was meant to imply that we would not--say if we
15 were at give 55 percent utilization, they would not
16 disconnect down to 60 percent leaving 5 percent for
17 margin for growth. We want to make sure that no
18 matter how much we downsize, there is a 15 percent
19 growth margin on that trunk group. So, if you were
20 55 percent, you would consider going on to 60, you
21 would go down to 70.

22 MS. CARPINO: Thank you. Mr. Edwards?

1 MR. EDWARDS: Thank you.

2 Dr. Collins, do you have up there what was
3 marked as Cox Exhibit 18 that your counsel asked
4 Mr. Albert questions about, New York State
5 carrier-to-carrier guidelines standards,
6 performance standards, and reports?

7 DR. COLLINS: I do.

8 MR. EDWARDS: Where do you live,
9 Dr. Collins?

10 DR. COLLINS: In the Boston area.

11 MR. EDWARDS: That's Massachusetts talking
12 to Virginia.

13 DR. COLLINS: I guess it was.

14 MR. EDWARDS: Could you turn to the
15 page--it's in the appendix, one, part one, page
16 two, page two is in the bottom right-hand corner,
17 with the description of CLEC interconnection
18 trunking forecast process.

19 DR. COLLINS: I have it.

20 MR. EDWARDS: Let me ask a background
21 question. Were you involved at all regarding Cox's
22 own forecasting process?

1 DR. COLLINS: I'm aware the forecasting
2 process that Cox uses, and I have been involved in
3 doing trunking forecasts for--in different
4 situations and in different environments and
5 different countries for about 40 years.

6 MR. EDWARDS: Am I correct that as we sit
7 here today, Cox objects to providing outbound
8 forecasts outbound from Verizon inbound to Cox
9 forecasting information to Verizon?

10 DR. COLLINS: Yes. Cox's position is that
11 despite its seeming acceptance in some
12 jurisdictions and by some carriers, Cox just
13 doesn't believe it's best practices to attempt to
14 forecast Verizon's outbound traffic to Cox for a
15 number of reasons. Primarily, among those reasons
16 is that forecasting, if it's done properly, it's a
17 very complex process that really should introduce
18 to the process a number of different parameters,
19 very few of which are available when you're on the
20 receiving end of trunk group carrying traffic, even
21 when that's augmented by the so-called DIXC
22 information.

1 And what Cox, contrary to what Mr. Albert
2 said, and answering your question gives me a chance
3 to make a slight correction, if you don't mind, and
4 that is, Cox does do Verizon outbound forecasting
5 now, and we do submit it the second month of each
6 of the first and third quarters as required.
7 That's February and August.

8 MR. EDWARDS: It's required what?

9 DR. COLLINS: I say that is required,
10 February and August semi-annual forecast. Cox does
11 do that now, but does it in a process which seems
12 to satisfy the need but from Cox's viewpoint,
13 again, is not best practices and that is Cox takes
14 the incoming traffic, which it sees at the end of a
15 trunk group or collection of trunk groups from
16 Verizon to Cox and then trends that traffic based
17 on past growth.

18 So, forecasting really when it's done, if
19 you want to put it on a piece of paper, on a
20 rectangular coordinate chart, projects traffic as a
21 function with time on the horizontal axis and some
22 unit of traffic on the vertical axis. So you have

1 a rising curve with dips and peaks of it.

2 Trending that curve means that you have
3 some significant history from which you can make a
4 short extrapolation. If you cut 10 years' worth of
5 traffic, and you should really do it on I a
6 month-by-month basis because it changes from month
7 to month, but that is February of last year and
8 February of this year would represent a good
9 forecast if it was trended. March of last year to
10 March of this year may represent a good forecast
11 than what was trended as far as the trending is
12 concerned, and that's what Cox has been doing,
13 submitted it, has been informed by Verizon. It is
14 my understanding that the forecasts appear to be
15 reasonable, appear to be relatively complete and
16 satisfied Verizon's intention.

17 But what that leaves off the table in
18 terms of Verizon's forecast is everything behind
19 it; that is, behind Verizon's switch, which is
20 Verizon's marketing efforts, Verizon's network
21 planning, our redirecting trunk groups as an
22 example, so-called, throwing trunks when a new

1 tandem is installed, when is it going to be
2 installed, over what period of time will these
3 trunks be thrown, what will that do in terms of
4 offloading the tandem that's providing existing
5 traffic over a trunk group to Cox.

6 Marketing efforts, as I may have
7 indicated--just numbers and numbers of things that
8 ought to take that trend as a starting point and
9 then modify the trend. Cox knows none of that
10 information. It can do it for itself, does do it
11 with respect to its outbound forecast, but can't do
12 it because it doesn't know that information from
13 Verizon.

14 And having said that, then we believe it's
15 best practice if Verizon, just as it does with
16 other ILECs, meets together, develops mutual
17 forecasts where they sit on their side of the table
18 and do their forecasting, Cox sits on this side of
19 the tail and does its forecasting, look at the
20 relative numbers, see if they seem to make sense,
21 and come in some mutual understanding, and that's
22 what Cox has advocated to this date and still

1 advocates.

2 Cox's corporate position is it just does
3 not want to be involved in doing Verizon's
4 forecast. It doesn't think it's best engineering
5 practice, doesn't think it's good business
6 practice, doesn't want to be responsible for the
7 size of Verizon's trunk groups to Cox, so that
8 there is tremendous blockage. Cox, you see, it's
9 all your fault. It's just beyond to us understand
10 why it's required, and we really insist that you're
11 better off to do your own.

12 MR. EDWARDS: And--

13 DR. COLLINS: And after listening to
14 Mr. Albert talk today, we know a guy that knows how
15 to do it. He's sitting right here.

16 MR. EDWARDS: You're referring to
17 Mr. Albert?

18 DR. COLLINS: I am.

19 MR. EDWARDS: You don't disagree with the
20 fact that Verizon would have the information
21 germane to what's going on behind its own switch;
22 correct?

1 DR. COLLINS: I do not disagree.

2 MR. EDWARDS: And you would agree that
3 it's reasonable that Verizon would take the
4 information it knows and combine it with the
5 information that Cox could give it in order to make
6 its forecast; correct?

7 DR. COLLINS: That Verizon could?

8 MR. EDWARDS: Yes.

9 DR. COLLINS: The information Cox could
10 give it would be information about Verizon's
11 traffic to Cox?

12 MR. EDWARDS: No, no. Suppose Verizon
13 would not expect, and I don't think they would
14 expect Cox to provide it information regarding the
15 information Verizon would already have regarding
16 the goings on, if you will, behind its own switch.
17 But Verizon would take the information it already
18 has, use the information Cox could provide it, and
19 wouldn't you agree, then, make a more informed
20 forecast with Fox's input?

21 DR. COLLINS: Well, the answer is yes, but
22 let me explain in order to test whether or not the

1 answer has any merit.

2 What Cox could do is what it's doing now,
3 and that is the only thing it could do is provide
4 trending. Trending is best done in the long
5 history which Verizon has and Cox doesn't have.
6 Cox has four-year history. That's all. In the
7 long-term forecasting business, four years is not a
8 long time.

9 However, having said that, Cox could
10 provide trends to Verizon. Equally as well, we
11 could show you how we do it and you could do it
12 yourself, but that's like somebody preaching to the
13 choir. You guys know.

14 MR. EDWARDS: We already know what you
15 did.

16 DR. COLLINS: Yeah. You know how to do
17 that as well as we do, if not better.

18 MR. EDWARDS: And the information Verizon
19 is seeking is what you're going to do; right?

20 DR. COLLINS: It's what you hope we do,
21 yes.

22 MR. EDWARDS: In trending, if I understand

1 what you're telling me, trending is basically
2 what's gone before that period of time and then
3 extrapolated to the future based on what's happened
4 in the past?

5 DR. COLLINS: That's right. By trending
6 the traffic comes off our end of your pipe. What
7 we don't know is if there is any blockage on your
8 end of the pipe. We don't know what the peg count
9 is, and that's the stuff we spoke about in the
10 rebuttal testimony.

11 MR. EDWARDS: And Verizon would know that,
12 though? I'm sorry, I didn't--

13 DR. COLLINS: Verizon does know that.

14 MR. EDWARDS: When Cox makes its forecast
15 in its own business plans, I assume they make
16 forecasts regarding the quantity of customers they
17 expect in a particular area over some period of
18 time. Would that be correct?

19 DR. COLLINS: Among some other things,
20 yes, that is one component, and that is correct.

21 MR. EDWARDS: And in looking at those
22 customers, does Cox also make certain projections

1 regarding what kind of customers they are,
2 residential, business, ISPs, non-ISPs?

3 DR. COLLINS: Well, the manner of
4 converting customer com to traffic depends on some
5 rough order of magnitude in metrics, which is
6 traffic generated on a per customer basis. And
7 it's really per customer classification basis.
8 Different kinds of customers generate different
9 amounts of traffic. For instance, customers are
10 different than business customers, et cetera.

11 So, the answer is yes. It takes into
12 account the class of customers.

13 MS. CARPINO: Dr. Collins, could you speak
14 into the microphone. We're having a very hard time
15 hearing you.

16 DR. COLLINS: Yes. I was replying to that
17 question by saying that we do take into account
18 customer classes because each class will generate a
19 different amount of traffic, and the ultimate
20 realization of a customer count in terms of a
21 forecast is to map that customer count into the
22 forecast by using some rough order of magnitude

1 metrics, which is amount of traffic generated for a
2 customer class.

3 MR. EDWARDS: Now, let me ask to you look
4 at the page in Cox Exhibit 18 that I asked you to
5 look at, CLEC interconnection trunking forecast
6 process. Do you see that?

7 DR. COLLINS: I do. Yes, I do.

8 MR. EDWARDS: The first line under there
9 the question is why do we need forecasts. You
10 would agree with me that Cox does not want design
11 blocking thresholds to be met in the Verizon
12 trunks; correct?

13 DR. COLLINS: Well, without finding too
14 much fault with the language, if we could agree on
15 what that was supposed to mean, I would probably
16 say, yes, we agree with it.

17 MR. EDWARDS: You don't want call blocking
18 for your traffic, do you?

19 DR. COLLINS: Yeah, but that's not what it
20 says. It says to ensure that trunk groups do not
21 exceed their design blocking thresholds. Now,
22 exceed means to have more trunks in the group than

1 required to meet the blocking threshold. That's
2 good. Mr. Albert wouldn't like it because it would
3 go above his 60 percent, and he will want to
4 offload some of those trunks.

5 If what that means is that we don't want
6 the traffic on a trunk group to exceed the blocking
7 threshold of the trunk group, Cox says yes, we
8 don't want that either. That's not what it says,
9 but I think that's what it's intended to mean.

10 MR. EDWARDS: That's a good thing; right?
11 You don't want blocking.

12 DR. COLLINS: That's a good thing. We
13 don't want blocking.

14 MR. EDWARDS: Right.

15 And although there may be some
16 disagreement with this, I assume you would agree at
17 least with the concept that Verizon's capital funds
18 for any particular year have some limit to them.

19 DR. COLLINS: In terms of capital budget
20 expenditures and relationship of forecast then?

21 MR. EDWARDS: Yes.

22 DR. COLLINS: Yes, there has to be a

1 correspondence, and as every telephone company is,
2 including Cox and including Verizon, you do have
3 capital budgets within which all expenditures have
4 to fall.

5 MR. EDWARDS: And you would agree that not
6 only with capital budgets, but also with humans and
7 other types of funds there have to be allocation of
8 certain resources Verizon has to make with respect
9 to network design and network deployment?

10 DR. COLLINS: We certainly agree that's
11 true.

12 And once again, we would submit that
13 that's one of the reasons we want best practices
14 used in the forecasting process.

15 MR. EDWARDS: Do you know whether outside
16 of the trending forecasts that you testified to
17 that are provided twice a year to Verizon, whether
18 on an informal basis Cox provides any type of
19 forecasting information to Verizon?

20 DR. COLLINS: Well, what I know is that
21 the two forecasts per year result in a checkoff on
22 a checkoff sheet, so that Cox could say it made the